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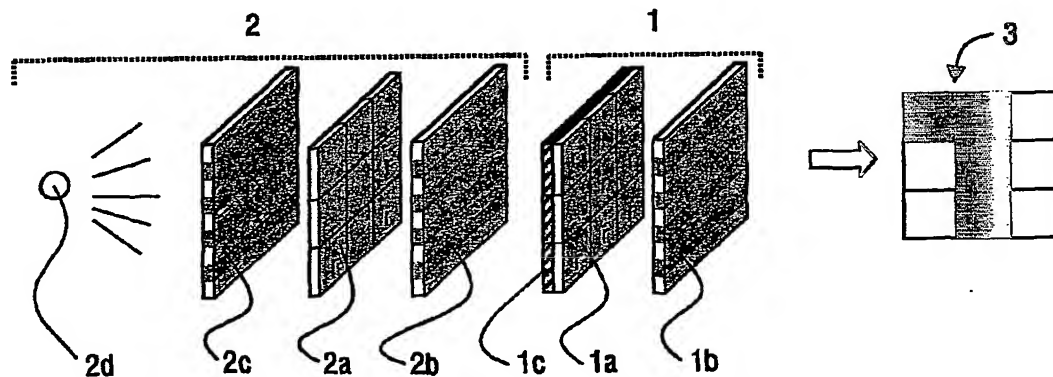
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- (54) Title: **TRUSTED DISPLAY DEVICE FOR VISUAL CRYPTOGRAPHY**



- (57) Abstract: A trusted display device (1) for, upon being superimposed on an untrusted display (2), reconstructing a graphical message, said device comprising a display screen (1a) having a plurality of independently addressable pixels. A plurality of sensors (1c) are associated with at least a subset of the pixels of said display screen (1a) and arranged such that they, when the displays (1, 2) are superimposed, are able to detect optically encoded information presented by an underlying pixel of the untrusted display (2) and adapt the activation of its pixels based on said information sensed.



LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG)

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